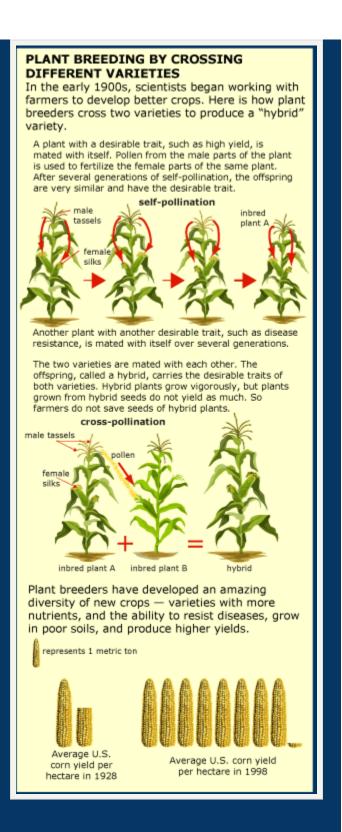
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Plant Breeding





PLANT BREEDING BY GENETIC ENGINEERING

Recently, scientists have discovered ways to move a gene from one species to another. Genetic engineering is faster and more precise than traditional plant breeding.



A gene from a bacterium called Bt produces a chemical that is toxic to the fruit and shoot borer, an insect pest of eggplant. When scientists take the Bt gene and add it to the eggplant, the genetically modified plant resists the insect pest. If farmers use this GM seed, they can reduce the amount of insecticides they have to spray on eggplants.

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